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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of : **Attn: Certificate of
Correction Branch**

Teruo MARUYAMA et al. :

Patent No. 7,131,555 : Atty Docket No. 2003_1385A

Issued November 7, 2006 :

Confirmation No. 2303

METHOD AND DEVICE
FOR DISCHARGING FLUID :

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE BOARD OF PATENT AND TRADEMARKS
IS AUTHORIZED
TO GRANT A CERTIFICATE OF CORRECTION
TO THE PATENTEE
FOR THE DEPOSIT
ACCOUNT NO. 23-0975

Sir:

In accordance with the provisions of 37 CFR 1.322, it is respectfully requested that a
Certificate of Correction issue to correct the following:

IN THE CLAIMS

Claim 1

Column 45, line 7, please change " $h_0 > h_1$," to $--h_0 > h_x--$.

Claim 4

Column 45, line 58, please change " $0 > h_0 > h_x$," to $--0 < h_0 < h_x--$.

Claim 5

Column 46, line 6, please change " $0h > h_x$," to $--0 < h < h_x--$.

Claim 6

Column 46, line 16, please change " $Q_{max} > \pi(r_0^2 - r_i^2)V_{max}$ " to $--Q_{max} < \pi(r_0^2 - r_i^2)V_{max}--$.

Claim 8

Column 46, line 26, please change " $h_0 \leq h_x$ " to $--h_0 \approx h_x--$.

Claim 11

Column 46, line 62, please change " $P_{s0} + P_{squ10} + P_{squ20} > 0$," to $--P_{s0} + P_{squ10} + P_{squ20} < 0,--$.

Claim 21

Column 48, line 30, please change " T_{n-1} ," to $--T_{n-1}--$.

Certificate
DEC 19 2006
Correction

Certificate
DEC 21 2006
of Correction

DEC 26 2006

REMARKS

Each of the errors listed above apparently arose due to PTO mistakes. Accordingly, a Certificate of Correction should issue at no expense to patentee. Form PTO-1050 accompanies this request.

Respectfully submitted,

Teruo MARUYAMA et al.

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December 18, 2006

DEC 26 2006

To: The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,131,555
DATED :
INVENTOR(S) : Teruo MARUYAMA et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1

Column 45, line 7, change " $h_0 > h_1$," to $--h_0 > h_x--$.

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Column 45, line 58, change " $0 > h_0 > h_x$," to $--0 < h_0 < h_x--$.

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Claim 21

Column 48, line 30, change " T_{nm-1} ," to $--T_{n-1}--$.

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PATENT NO. 7,131,555

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